

SHIFT CONTROL APPARATUS FOR A BI-CYCLE TRANSMISSION THAT OPERATES WHEN SIGNALS ARE DETECTED

Abstract

A shift control apparatus for a bicycle transmission comprises a signal detector that detects signals corresponding to motion of the bicycle, a threshold setting unit that sets a shift threshold value, and a time interval calculating unit that calculates time intervals after signals are detected. A control unit provides a signal to change a gear in the bicycle transmission only after a time interval between successive first and second signals passes the shift threshold value and the second signal is detected by the signal detector.